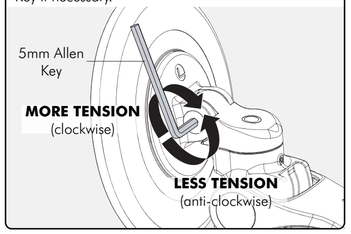
Step 8. Monitor Orientation

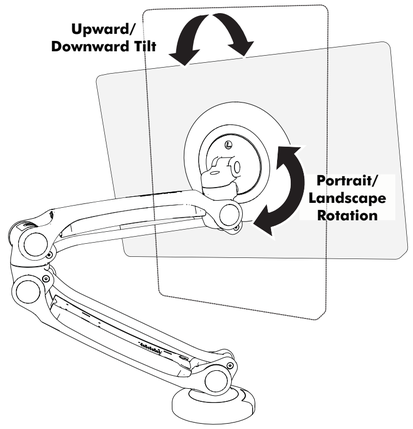
1. Rotate the monitor to Portrait or Landscape position depending on user requirements.

NOTE: The monitor will only rotate 90° clockwise from the starting position (when facing the screen).

2. Tilt the monitor up or down to suit the user.

TIP: Depending on the weight of the monitor, make adjustments to the tilt tension using the 5mm Allen Key if necessary.

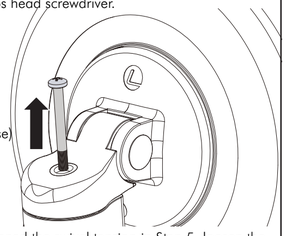




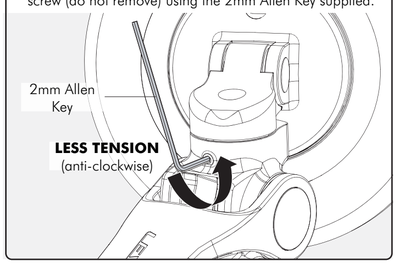
INSTALLATION COMPLETE - Refer to the User Operator Guide for user adjustments

How to remove the Monitor

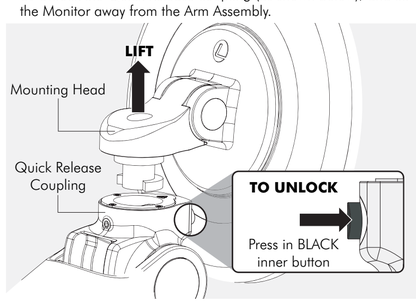
1. If you inserted the Security Screw in Step 5, remove it using a Phillips head screwdriver.



2. If you tightened the swivel tension in Step 5, loosen the screw (do not remove) using the 2mm Allen Key supplied.



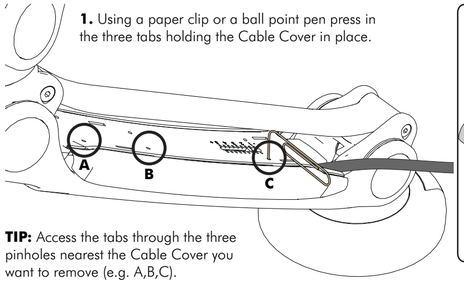
3. Unlock the Quick Release coupling (as shown below), and lift the Monitor away from the Arm Assembly.



NOTE: When you press in the black inner button, the white outer button will pop out to indicate the lock has been disengaged.

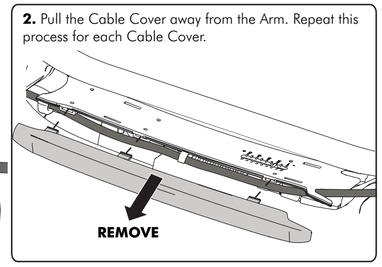
How to remove Cable Covers

1. Using a paper clip or a ball point pen press in the three tabs holding the Cable Cover in place.



TIP: Access the tabs through the three pinholes nearest the Cable Cover you want to remove (e.g. A,B,C).

2. Pull the Cable Cover away from the Arm. Repeat this process for each Cable Cover.



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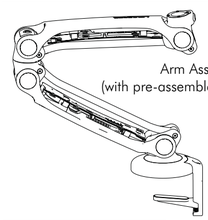
Due to the continuing product development, the manufacturer reserves the right to alter specifications without notice. Published 22.07.11 ©

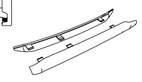
L-PB
L-PW

Installation Instructions

levitate
Desk | Single

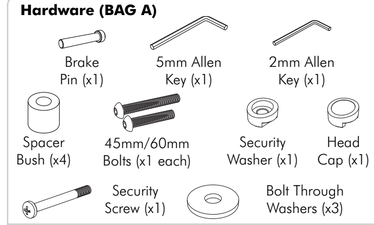
Component Checklist



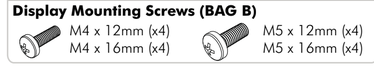


Tools Required:
Phillips Head Screwdriver
Power drill
8mm (5/16") drill bit

Hardware (BAG A)



Display Mounting Screws (BAG B)



IMPORTANT INFORMATION

! IMPORTANT - Install Levitate Single Monitor Arm as per Installation Instructions
! This product supports a maximum weight of 9kg (19.5lbs).
! This product supports VESA mounting hole configurations 75 x 75mm and 100 x 100mm.
! The manufacturer accepts no responsibility for incorrect installation.

Step 1. Check Components

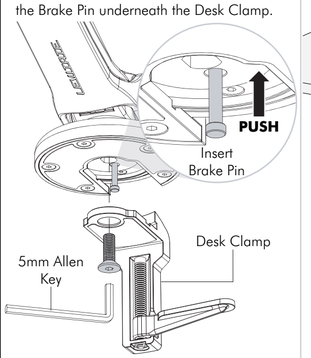
Check you have received all parts against the Component Checklist and Hardware.

Step 2. Fasten Base to Work Surface - Choose DESK CLAMP OR BOLT THROUGH option (PTO...)

A - DESK CLAMP

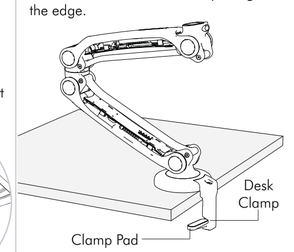
The default base setup allows **360°** of rotation of the Lower Arm around the base. If you want to limit the Lower Arm rotation to **180°** go to A1, if not skip to A2.

A1. OPTIONAL 180° ROTATION
To limit the Lower Arm rotation to **180°** insert the Brake Pin underneath the Desk Clamp.



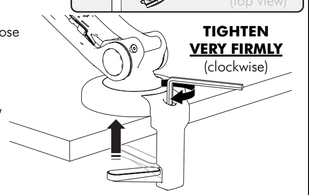
Remove and re-install the Desk Clamp, using the 5mm Allen Key supplied. Then go to A2.

A2. Position Arm Assembly on the work surface so that the Desk Clamp hangs over the edge.



A3. Using the 5mm Allen Key, close the Desk Clamp to grip the work surface. Tighten very firmly.

The Clamp Pad will automatically rotate under the work surface when tightened.

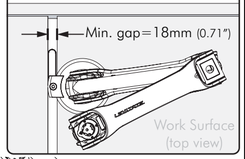


NOTE: The unique top loading Desk Clamp allows product installation/removal without having to gain access to the underside of the work surface.

A4. Desk Clamp is now installed, please skip to Step 3 (PTO>>>).

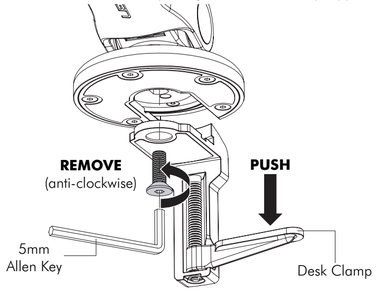
TOP LOADING ATTACHMENT

TIP: When sliding the Desk Clamp between two work surfaces, ensure that the Clamp Pad is fully open and parallel with the edge of the work surface.



B - BOLT THROUGH

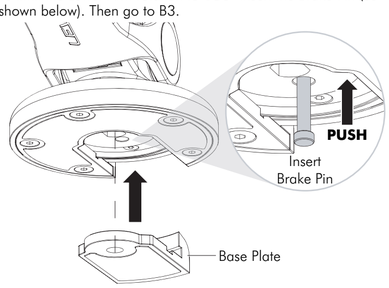
B1. Remove the Desk Clamp using the 5mm Allen Key supplied.



The default base setup allows **360°** of rotation of the Lower Arm around the base. If you want to limit the Lower Arm rotation to **180°** go to B2, if not skip to B3.

B2. OPTIONAL 180° ROTATION

To limit the Lower Arm rotation to **180°** insert the Brake Pin (as shown below). Then go to B3.



B3. Install the Base Plate to replace the Desk Clamp (no screw required).

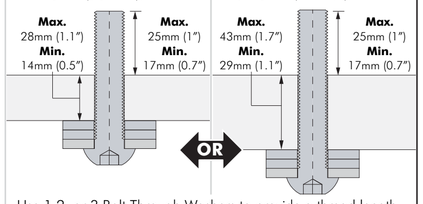
TIP: To correctly insert the Brake Pin, so that the head of the Brake Pin is flush, the base and Lower Arm must be aligned as shown above.

B4. Drill an 8mm (5/16") hole through the work surface where you want the centre of the base to be.
NOTE: The hole should be at least 55mm (2.17") from any work surface edge to allow for the diameter of the base.

B5. Select the appropriate length bolt, 45mm or 60mm depending on the work surface thickness.

SHORT (45mm) suits work surface thickness between 14-28mm (0.5"-1.1").

LONG (60mm) suits work surface thickness between 29-43mm (1.1"-1.7").



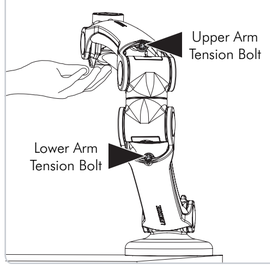
Use 1,2, or 3 Bolt Through Washers to provide a thread length of 17mm minimum to 25mm maximum (0.7"-1") protruding above the work surface.

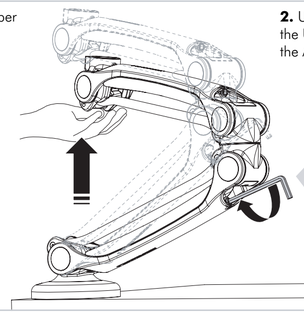
TIP: For work surfaces thicker than 43mm (1.7"), longer M8 bolts can be purchased from hardware stores.

B6. Align the centre of the base over the pre-drilled hole. Using the hardware selected in B5 fasten the base to the work surface.

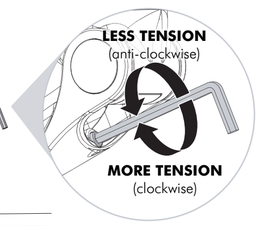
Step 3. Tighten Tension Bolts

1. Lift and support the weight of the Upper and Lower Arms.



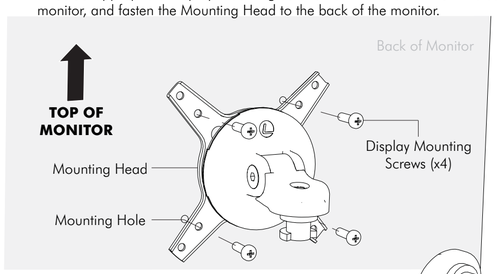


2. Using the 5mm Allen Key supplied, tighten the Upper and Lower Arm Tension Bolts until the Arm Assembly supports its own weight.

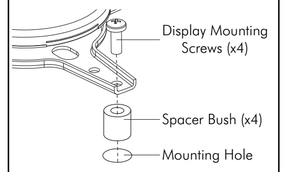


Step 4. Attach Mounting Head to Monitor

1. Select appropriate Display Mounting Screws from hardware 'BAG B' to suit the monitor, and fasten the Mounting Head to the back of the monitor.



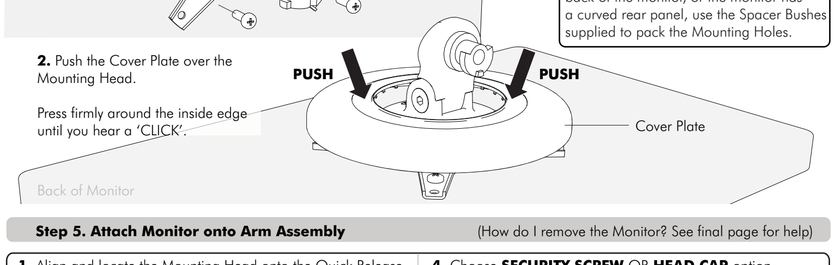
Recessed Mounting Holes or Display with a Curved Rear Panel



If the Mounting Holes are recessed into the back of the monitor, or the monitor has a curved rear panel, use the Spacer Bushes supplied to pack the Mounting Holes.

2. Push the Cover Plate over the Mounting Head.

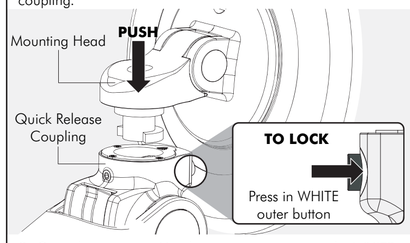
Press firmly around the inside edge until you hear a 'CLICK'.



Step 5. Attach Monitor onto Arm Assembly

(How do I remove the Monitor? See final page for help)

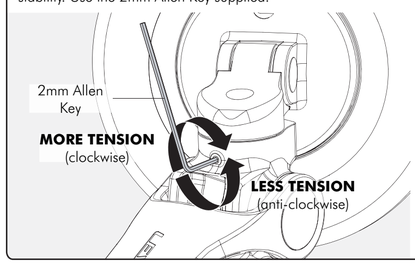
1. Align and locate the Mounting Head onto the Quick Release coupling.



2. Once the Mounting Head is in position, press in the WHITE outer button to lock in place. Listen for 'CLICK'.

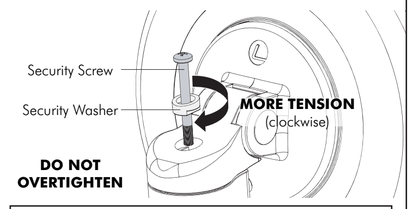
NOTE: To unlock and remove the monitor, refer to instructions on the final page.

3. If necessary adjust the swivel tension to increase head stability. Use the 2mm Allen Key supplied.



4. Choose **SECURITY SCREW** OR **HEAD CAP** option.

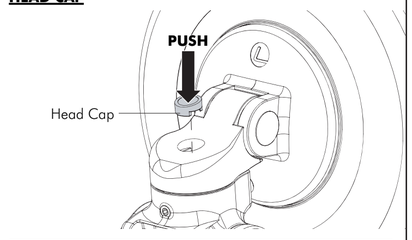
SECURITY SCREW



DO NOT OVERTIGHTEN

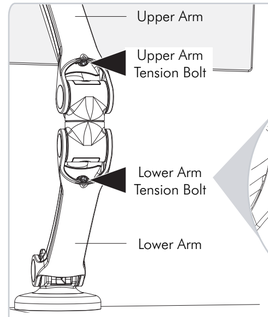
TIP: When inserting the Security Washer ensure that the thicker side is towards the monitor, so that it follows the contour of the Mounting Head.

HEAD CAP

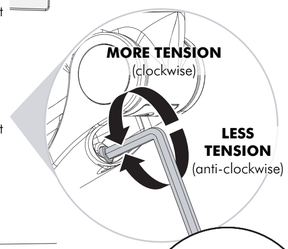


TIP: When inserting the Head Cap ensure that the thicker side is towards the monitor, so that it follows the contour of the Mounting Head.

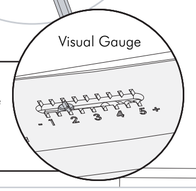
Step 6. Adjust Spring Assistance



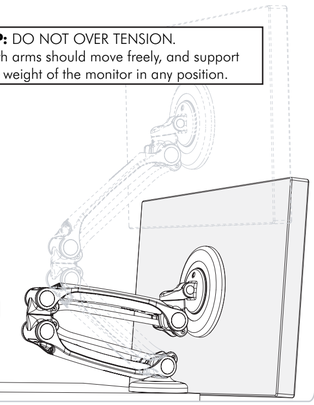
Starting with the Lower Arm, tighten the Tension Bolt until the arm comfortably holds its position wherever it is moved.
Once satisfied, repeat the process for the Upper Arm.



TIP: DO NOT OVER TENSION.
Both arms should move freely, and support the weight of the monitor in any position.



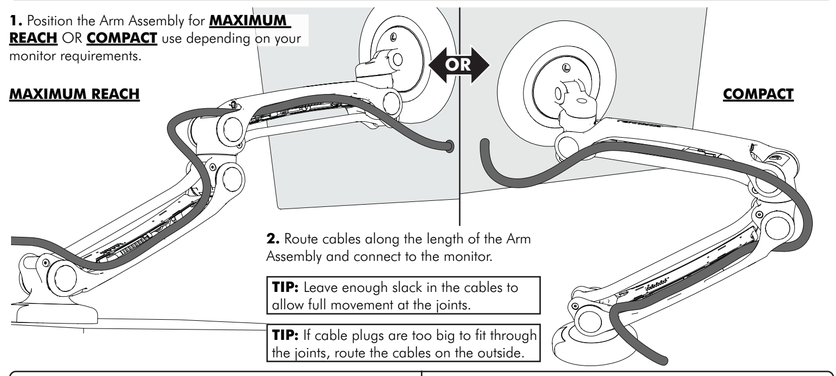
TIP: FOR MULTIPLE INSTALLATIONS ONLY.
When tensioning the Upper and Lower Arms take note of the Visual Gauge on each arm.
This will help when installing multiple Levitate products supporting the same weight monitors.



Step 7. Cable Management

(How do I remove Cable Covers? See final page for help)

1. Position the Arm Assembly for **MAXIMUM REACH** OR **COMPACT** use depending on your monitor requirements.

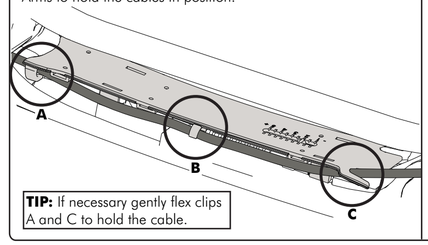


2. Route cables along the length of the Arm Assembly and connect to the monitor.

TIP: Leave enough slack in the cables to allow full movement at the joints.

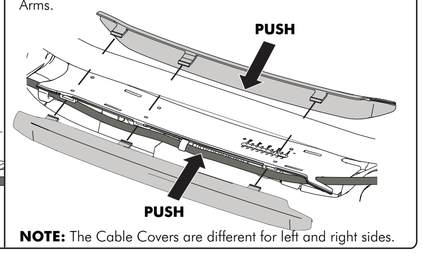
TIP: If cable plugs are too big to fit through the joints, route the cables on the outside.

3. Push cables under retaining clips on the Upper and Lower Arms to hold the cables in position.



TIP: If necessary gently flex clips A and C to hold the cable.

4. Install Cable Covers on both sides of the Upper and Lower Arms.



NOTE: The Cable Covers are different for left and right sides.